

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	92962	(chip ic (integrated adj circuit) smart) adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:31
L2	391559	tamper\$3 security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:32
L3	12204	1 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:32
L4	5339761	conduct\$5 wir\$3 trac\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:32
L5	6381	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:37
L9	1594	5 and (magnet\$5 adj strip\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:39
L10	8427	235/380,492,493.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:39
L11	360	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 07:02
L13	209	11 and @ay<"20030101"	USPAT	OR	OFF	2007/07/21 06:43
L15	32	13 and (impedance resistance)	USPAT	OR	OFF	2007/07/21 06:43
L16	9701	conduct\$5 with ((resistance impedance) near (match\$3 test\$3 determin\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 07:09

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L17	27	1 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 07:03
L18	642	conduct\$5 with ((resistance impedance) same (match\$3 test\$3 determin\$3)) same memories	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 07:10
L19	10	18 and ((ic smart electronic credit debit) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 07:10
S1	92841	(chip ic (integrated adj circuit) smart) adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/21 06:31
S2	294	S1 with (security adj (feature layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:41
S3	3	S2 and (tamper same conductive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:40
S4	94	S2 and conduct\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:04
S5	28	S4 and integrity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:11
S6	6	("5239664", "5465349", "6289455").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:14
S7	2	("3699311").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:14

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S8	54	("3519802"   "3531626").PN. OR ("3699311").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 16:15
S9	9	S1 and S8	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 16:17
S10	4	S9 and security	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 16:17
S11	8388	((chip ic (integrated adj circuit) smart) adj card) with (module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:24
S12	6	S11 and (layer with pcb) and security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:23
S13	452	S11 with layer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:25
S14	19	S13 same security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:25
S16	3474	((electronic smart ic credit debit authorization) adj card) with security	USPAT	OR	OFF	2007/07/18 07:43
S17	3	S16 same (detect\$5 with layer)	USPAT	OR	OFF	2007/07/18 07:10
S18	10	S16 and (conductive adj pattern)	USPAT	OR	OFF	2007/07/18 07:13
S19	7	("20020162894"   "20020170974"   "6378774"   "6460773"   "6601770"   "6634564"   "6637664").PN. OR ("7137563").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 07:14
S20	31	("4795898"   "4874934"   "5198647"   "5321240"   "5514856"   "5598032"   "6036100").PN. OR ("6378774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 07:20
S21	5391	(id (identification)) adj card	USPAT	OR	OFF	2007/07/18 07:34
S22	8410	S16 or S21	USPAT	OR	OFF	2007/07/18 07:35
S23	0	S22 with ((chip adj module) and (antenna conductive))	USPAT	OR	OFF	2007/07/18 07:35

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S24	6	(S22 with (chip adj module)) and (antenna conductive)	USPAT	OR	OFF	2007/07/18 07:38
S25	986	S21 and ic	USPAT	OR	OFF	2007/07/18 07:39
S26	534	S25 and security	USPAT	OR	OFF	2007/07/18 07:41
S27	5	S26 and (conductive adj pattern)	USPAT	OR	OFF	2007/07/18 07:40
S28	143	S26 and tamper\$3	USPAT	OR	OFF	2007/07/18 07:41
S29	5	S27 and magnetic	USPAT	OR	OFF	2007/07/18 07:41
S30	1	((electronic smart ic credit debit authorization) adj card) with security) same (tamper\$3 adj detection)	USPAT	OR	OFF	2007/07/18 07:43
S31	57	("20010018639"   "20020035484"   "20020084904"   "20020084915"   "20020095587"   "20020100803"   "20020116575"   "20020118112"   "20020190121"   "20030017871"   "20030052159"   "20030150915"   "20040153601"   "20040210715"   "20050086421"   "20050198433"   "20050216685"   "3655947"   "3778595"   "4164320"   "4839857"   "4959788"   "5229764"   "5548566"   "5652570"   "5751246"   "5832488"   "5859416"   "5987136"   "5995936"   "6027216"   "6078848"   "6079621"   "6104809"   "6131090"   "6140936"   "6144848"   "6205437"   "6219439"   "6224109"   "6259769"   "6282154"   "6304848"   "6333988"   "6378774"   "6386451"   "6421650"   "6445300"   "6446335"   "6450407"   "6463039"   "6493672"   "6510380"   "6522552"   "6546112"   "6557752"   "6759738").PN. OR ("7013365"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 07:48
S32	37	S31 and (magnetic (security adj feature))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 07:49
S33	35	S32 and card	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/18 07:49